L Number	Hits	Search Text	DB	Time stamp
35	17	VCSEL and (substrate WITH (se or selenium))	USPAT;	2003/05/02 14:18
	·		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
46	175	VCSEL and ((DBR or mirror or reflector) with InP)	USPAT;	2003/05/02 14:20
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
54	104	VCSEL and ((DBR or mirror or reflector) with InP)	USPAT	2003/05/02 14:20
53	60	VCSEL and ((DBR or mirror or reflector) near4 InP)	USPAT	2003/05/02 14:25
55	0	VCSEL and ((DBR or mirror or reflector) near4 (InP	USPAT	2003/05/02 14:26
33	Ū	with SB))		
E.C	0	VCSEL and ((DBR or mirror or reflector) near4 (InP	USPAT	2003/05/02 14:26
56	O	with Sb))	00.7	2000,00,00
	0	VCSEL and ((DBR or mirror or reflector) WITH (InP	USPAT	2003/05/02 14:26
57	0	11	031 71	2003/03/02 14.20
		with Sb))	USPAT	2003/05/02 14:26
58	0	VCSEL and ((DBR or mirror or reflector) WITH (InP	USFAT	2003/05/02 14.20
	_	SAME Sb))	LICDAT	2002/05/02 14:27
59	0	VCSEL and ((DBR or mirror or reflector) WITH (InP	USPAT	2003/05/02 14:27
		and Sb))		0000/05/00 44 07
60	18	VCSEL and ((DBR or mirror or reflector) WITH (InP))	USPAT	2003/05/02 14:27
		and (antimony or Sb)		
61	1	VCSEL and ((DBR or mirror or reflector) WITH (InP))	USPAT.	2003/05/02 14:27
		same (antimony or Sb)		_
-	40	(DBR or mirror or reflect\$5) and voltage same reduce	USPAT;	2002/11/12 14:56
		and (optical near3 loss) and VCSEL	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	30	((DBR or mirror or reflect\$5) and voltage same	USPAT;	2002/11/12 15:12
		reduce and (optical near3 loss) and VCSEL) and	US-PGPUB;	
		(aluminum or gallium or arsenic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	9	(((DBR or mirror or reflect\$5) and voltage same	USPAT;	2002/11/12 15:12
		reduce and (optical near3 loss) and VCSEL) and	US-PGPUB;	
		(aluminum or gallium or arsenic)) AND (ANTIMON\$6	EPO; JPO;	
		OR SB)	DERWENT;	
			IBM TDB	
_	7	(DBR or mirror or reflect\$5) and voltage same	USPAT;	2002/11/12 14:58
	•	(reduc\$5 near3 drop) and (optical near3 loss) and	US-PGPUB;	
		VCSEL	EPO; JPO;	
		VOSEE	DERWENT;	
			IBM TDB	
	15	(DBR or mirror or reflect\$5) and (voltage near3	USPAT;	2002/11/12 15:08
-	15	drop) same (reduc\$5) and (optical near3 loss) and	US-PGPUB;	2002/11/12 10:00
		· ·	EPO; JPO;	
		VCSEL	DERWENT;	
			{	
		W000	IBM_TDB	2002/11/12 14:50
-	13	((DBR or mirror or reflect\$5) and (voltage near3	USPAT;	2002/11/12 14:59
		drop) same (reduc\$5) and (optical near3 loss) and	US-PGPUB;	
		VCSEL) and (aluminum or gallium or arsenic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	5	(((DBR or mirror or reflect\$5) and (voltage near3	USPAT;	2002/11/12 15:00
		drop) same (reduc\$5) and (optical near3 loss) and	US-PGPUB;	
		VCSEL) and (aluminum or gallium or arsenic)) AND	EPO; JPO;	
		(ANTIMON\$6 OR SB)	DERWENT;	
			IBM_TDB	
-	67	(DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/12 15:20
		(reduc\$5) and (optical near3 loss) and VCSEL	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	(("5724374") or ("5991326")).PN.	USPAT	2002/11/12 15:11
	46	((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/12 15:21
	40	(reduc\$5) and (optical near3 loss) and VCSEL) and	US-PGPUB;	
		(aluminum or gallium or arsenic)	EPO; JPO;	
		(aluminum or gainum or arseme)	DERWENT;	
			IBM TDB	
		(UIDDB as misses as reflectEE) and voltage come	USPAT;	2002/11/12 15:18
-	. 9	((((DBR or mirror or reflect\$5) and voltage same	US-PGPUB;	2002/11/12 13:10
		reduce and (optical near3 loss) and VCSEL) and	EPO; JPO;	
		(aluminum or gallium or arsenic)) AND (ANTIMON\$6		
		OR SB)) AND (ANTIMON\$6 OR SB)	DERWENT;	
			IBM_TDB	2002/11/12 00:02
-	12	((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 09:02
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000444045
-	9	(((((DBR or mirror or reflect\$5) and voltage same	USPAT;	2002/11/12 15:21
	1	reduce and (optical near3 loss) and VCSEL) and	US-PGPUB;	
		(aluminum or gallium or arsenic)) AND (ANTIMON\$6	EPO; JPO;	
		OR SB)) AND (ANTIMON\$6 OR SB)) AND	DERWENT;	
		(ANTIMON\$6 OR SB)	IBM_TDB	
-	35	(DBR or mirror or reflect\$5) and (voltage) WITH	USPAT;	2002/11/12 15:21
		(reduc\$5) and (optical near3 loss) and VCSEL	US-PGPUB,	
			EPO; JPO;	
		'	DERWENT;	
			IBM_TDB	
-	10	((DBR or mirror or reflect\$5) and (voltage) WITH	USPAT;	2002/11/12 15:21
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10	(((DBR or mirror or reflect\$5) and (voltage) WITH	USPAT;	2002/11/12 15:34
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB)) and (aluminum or gallium or	EPO; JPO;	
		arsenic)	DERWENT;	
			IBM_TDB	
_	26	((DBR or mirror or reflect\$5) and (voltage) WITH	USPAT;	2002/11/12 15:35
		(reduc\$5) and (optical near3 loss) and VCSEL) and	US-PGPUB;	
		(aluminum or gallium or arsenic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	(((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 09:06
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum) and gallium	EPO; JPO;	
		·	DERWENT;	
		·	IBM TDB	
	1			I

-	11	((((DBR or mirror or reflect\$5) and (voltage) same (reduc\$5) and (optical near3 loss) and VCSEL) AND	USPAT; US-PGPUB;	2002/11/13 09:11
		(ANTIMON\$6 OR SB) and aluminum) and gallium)	EPO; JPO;	
		and (arsenic or As)	DERWENT;	,
			IBM_TDB	
_	11	((((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 09:11
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum) and gallium)	EPO; JPO;	
		and (arsen\$5 or As)	DERWENT;	
	ł		IBM TDB	
_	10	((DBR or mirror or reflect\$5) and (voltage WITH	USPAT;	2002/11/13 09:33
		reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	11	(((((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 09:33
	, ,	(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum) and gallium)	EPO; JPO;	•
		and (arsen\$5 or As)) and epitaxia\$6	DERWENT;	
		F	IBM TDB	
_	11	(((((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 09:34
		(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum) and gallium)	EPO; JPO;	
		and (arsen\$5 or As)) and (epitaxia\$6 with grow\$5)	DERWENT;	
		and fareditte or top and top towns to their growthy	IBM TDB	
	12	((DBR or mirror or reflect\$5) and (voltage) same	USPAT;	2002/11/13 13:26
	'-	(reduc\$5) and (optical near3 loss) and VCSEL) AND	US-PGPUB;	
		(ANTIMON\$6 OR SB) and aluminum	EPO; JPO;	
		(Authority on ob) and diaminant	DERWENT;	
			IBM TDB	
_	2	("5392307").PN.	USPAT;	2002/11/13 13:46
	_	(0002007 714.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	4	(("5392307") or ("5914976")).PN.	USPAT;	2002/11/13 16:22
	·	(, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	4	(("5985686") or ("5914976")).PN.	USPAT;	2002/11/13 13:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
-	249	jayaraman.in.	USPAT;	2002/11/13 13:50
			US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	23	jayaraman.in. and VCSEL	USPAT;	2002/11/13 14:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM TDB	
-	4	VCSEL and (substrate near4 (se or selenium))	USPAT;	2002/11/13 14:45
	·		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	<u> </u>	L		

-	0	wo9807218	EPO;	2002/11/13 16:22
			DERWENT	
_	5	"9807218"	EPO;	2002/11/13 16:22
			DERWENT	